

Dynadie® III

Air-Powered Reciprocating Filer



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Reciprocating Filer for Precise Filing and Finishing

FOR TANGED FILES
1/8" (3 mm) and 1/4" (6 mm) dia.
SEE BELOW

Model 12250 Variable-Length Stroke

- Accepts 1/4" dia. or 1/8" diameter tanged files. Files sold separately.
- Replaces tedious hand filing. Easily enters narrow slots.
- Use on metal, wood, plastic, fiberglass, etc.
- Variable-length stroke from 0 - 1/4". Tool runs at 5,000 strokes per minute.
- Barrel indexes 360° for ideal comfort.
- Tool includes 94407 Flow-Control Dynaswivel® (not shown).



Model Number	Motor hp (W)	Sound Level	Maximum Air Flow SCFM (L/Min)	Stroke Inch (mm)	Strokes per Minute	Hose I.D. Size Inch (mm)	Air Inlet Thread	Weight Pound (kg)	Length Inch (mm)	Height Inch (mm)
12250	.2 (142)	76 dB(A)	18 (509)	0 - 1/4 (6)	5,000	3/8 (10)	1/4" NPT	1.8 (.82)	6-5/8 (170)	4-1/8 (106)

Tune-Up Kit: No. 96533 (page 267) • Additional Specifications: Air Pressure 90 PSIG (6.2 Bar)

Straight Double Cut Swiss Pattern Files 6" Length; 1/4" Dia. Tang

Cut	Rectangular	Round	Three Square	Square
"00" (Very Coarse)	90980	90982	90983	90984
"0" (Coarse)	90985	-	90988	90989

Straight & Curved Double Cut Swiss Pattern Files 3-1/2" - 4" Lengths; 1/8" Dia. Tang

File/Cut	Rectangular	Square	Three Square	Half Round	Crochet	Round
Straight File "00" (Very Coarse)	90900	90910	90920	90930	90940	90950
Curved File "0" (Coarse)	90901	90911	90921	90931	90941	90951

Router

Air-Powered Routing Tool



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Ideal for Countless Routing Applications

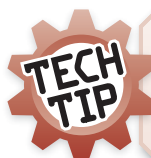
FOR ROUTER BITS
1/8" (3 mm) and 1/4" (6 mm) dia. shanks
NOT INCLUDED

Model 51330 20,000 RPM, .7 hp, Front Exhaust

- Ideal for chamfers and roundover cuts on hardwoods, softwoods, solid surfaces or plastics. Great for laminate trimming, surface planing, beveling and cornering.
- Tool accepts optional high-speed steel router bits with 1/4" diameter shank capacity. Also accepts optional 1/8" collet insert, for mounting 1/8" diameter router bits.
- Lightweight, non-marring composite fixed base allows for 90° cuts. Base offers easy height adjustment.
- Safety-lock lever is standard.
- Front exhaust directs chips away from cutter.
- Spindle lock allows one-wrench cutter changing.
- Includes guide rails, ideal for use on glue seams.



Router Bit
Not Included



Motor Tune-Up Kits will extend the life of an air tool when used with a preventative maintenance schedule.

Model Number	Motor hp (W)	Motor RPM	Sound Level	Maximum Air Flow SCFM (L/Min)	Hose I.D. Size Inch (mm)	Air Inlet Thread	Spindle Thread	Weight Pound (kg)	Base Size Inch (mm)	Height Inch (mm)
51330	.7 (522)	20,000	82 dB(A)	34 (963)	3/8 (10)	1/4" NPT	3/8"-24 Male	2.5 (1.1)	3-1/4 (83) x 3-1/2 (89)	8-1/4 (210)

Tune-Up Kit: No. 96529 (page 267) • Additional Specifications: Air Pressure 90 PSIG (6.2 Bar) • Collet Depth 1-5/8" (41 mm) • Max. Cutter Dia. 1-1/8" (29 mm)

Vacuum Router

For Connection to Central Vacuum System



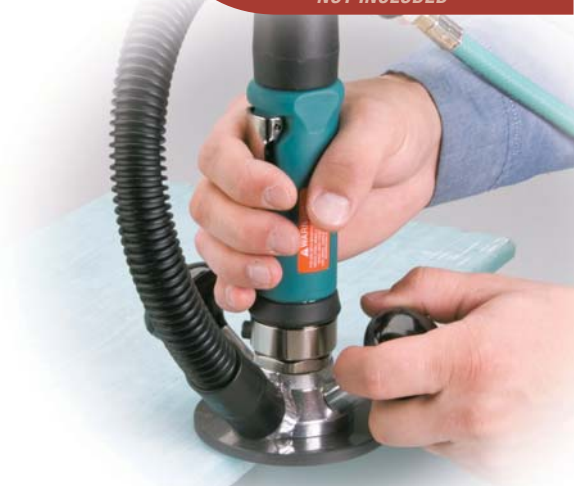
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Unique Vacuum Shroud Captures Contaminants

- Vacuum Router is ideal for chamfers and roundover cuts on hardwoods, softwoods, solid surfaces and plastics. Great for laminate trimming, surface planing, beveling and cornering.
- Includes 1" vacuum port, for easy connection to external central vacuum system. Efficiently captures dust and debris as tool is run.
- Tool accepts optional high-speed router bits with 1/4" diameter shank capacity.
- Non-marring composite base.
- Safety-lock throttle lever included.
- Also includes 94300 Composite Dynaswivel®, for enhanced tool maneuverability.

FOR ROUTER BITS
1/8" (3 mm) and 1/4" (6 mm) dia. shanks
NOT INCLUDED



3-1/2" (89 mm) Base Model

Model 51332 .7 hp (522 W), 20,000 RPM

Includes 94300 Composite Dynaswivel® Air Line Connector (both models)

Safety-lock lever is included (both models)

Includes 08504 Insert, for enhanced source capture (both models)



Adjustable roller guide ensures consistent cut path on edge work



4" (102 mm) Base Model

Model 51333 .7 hp (522 W), 20,000 RPM

Extended rear exhaust muffler for reduced sound levels (both models)

Two handles for added support and ease of use

4" (102 mm) dia. Composite Base offers enhanced stability

1" Dia. Vacuum Port



DRILLS & SPECIALTY TOOLS

Model Number	Motor hp (W)	Motor RPM	Sound Level	Maximum Air Flow SCFM (L/Min)	Collet Size	Air Inlet Thread	Weight Pound (kg)	Length Inch (mm)	Height Inch (mm)
51332	.7 (522)	20,000	79 dB(A)	37 (1,048)	1/4"	1/4" NPT	2.6 (1.2)	11 (282)	3.5 (89)
51333	.7 (522)	20,000	79 dB(A)	37 (1,048)	1/4"	1/4" NPT	3.3 (1.5)	11 (282)	4 (102)

Tune-Up Kit: No. 96259 (page 267) • Additional Specifications: Air Pressure 90 PSIG (6.2 Bar)